

Safety (MSDS) data for cloxacillin sodium

General

Synonyms: 3-o-chlorophenyl-5-methyl-4-isoxazolympenicillin sodium, cloxapen, ankerbin, gelstaph, orbenin sodium, syntarpen sodium, tegopen, staphybiot, various further trade names

Use:

Molecular formula: $C_{19}H_{17}ClN_3NaO_5S$

CAS No: 642-78-4

EINECS No: 211-390-9

Physical data

Appearance: solid

Melting point:

Boiling point:

Vapour density:

Vapour pressure:

Density ($g\ cm^{-3}$):

Flash point:

Explosion limits:

Autoignition temperature:

Water solubility: 50 mg/ml

Stability

Stable. Incompatible with strong oxidizing agents. Refrigerate.

Toxicology

May be harmful or act as an irritant - toxicology not fully investigated.

Toxicity data

(The meaning of any toxicological abbreviations which appear in this section is given [here.](#))

ORL-RAT LD50 5000 mg kg⁻¹

IPR-RAT LD50 1350 mg kg⁻¹

ORL-MUS LD50 5000 mg kg⁻¹

IVN-RAT LD50 1660 mg kg⁻¹

Risk phrases

(The meaning of any risk phrases which appear in this section is given [here.](#))

Transport information

(The meaning of any UN hazard codes which appear in this section is given [here.](#))

Non-hazardous for air, sea and road freight.

Personal protection

Safety glasses. Do not breathe dust.

Safety phrases

(The meaning of any safety phrases which appear in this section is given [here.](#))

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and cannot guarantee that it is up-to-date.
